```
                    RAW SEQUENCE LISTING              DATE: 09/14/2004
                    PATENT APPLICATION:  US/10/789,758A    TIME: 10:23:00

                    Input Set : A:\SEQLIST.txt
                    Output Set: N:\CRF4\09142004\J789758A.raw

         4 <110> APPLICANT: SmithKline Beecham Biologicals S.A.
         6 <120> TITLE OF INVENTION: Vaccines
         9 <130> FILE REFERENCE: B45187
C--> 11 <140> CURRENT APPLICATION NUMBER: US/10/789,758A
C--> 11 <141> CURRENT FILING DATE: 2004-02-27
        11 <160> NUMBER OF SEQ ID NOS: 7
        13 <170> SOFTWARE: FastSEQ for Windows Version 3.0
        15 <210> SEQ ID NO: 1
        16 <211> LENGTH: 20
        17 <212> TYPE: DNA
C--> 18 <213> ORGANISM: Aritificial Sequence
        20 <220> FEATURE:
        21 <223> OTHER INFORMATION: oligonucleotide
        23 <400> SEQUENCE: 1
        24  tccatgacgt tcctgacgtt                                    20
        26 <210> SEQ ID NO: 2
        27 <211> LENGTH: 18
        28 <212> TYPE: DNA
        29 <213> ORGANISM: Artificial Sequence
        31 <220> FEATURE:
        32 <223> OTHER INFORMATION: oligonucleotide
        34 <400> SEQUENCE: 2
        35  tctcccagcg tgcgccat                                      18
        37 <210> SEQ ID NO: 3
        38 <211> LENGTH: 22
        39 <212> TYPE: DNA
        40 <213> ORGANISM: Artificial Sequence
        42 <220> FEATURE:
        43 <223> OTHER INFORMATION: oligonucleotide
        45 <400> SEQUENCE: 3
        46  accgataacg ttgccggtga cg                                 22
        48 <210> SEQ ID NO: 4
        49 <211> LENGTH: 20
        50 <212> TYPE: DNA
        51 <213> ORGANISM: Artificial Sequence
        53 <220> FEATURE:
        54 <223> OTHER INFORMATION: oligonucleotide
        56 <223> OTHER INFORMATION: nucleotides 1,2,15,16,17,18 and 19 have linkages
        57        with a thioate modification
W--> 59 <400> 4
        60  ggggtcaacg ttgagggggg                                   20
        62 <210> SEQ ID NO: 5
        63 <211> LENGTH: 20
```

RAW SEQUENCE LISTING   DATE: 09/14/2004
PATENT APPLICATION: US/10/789,758A   TIME: 10:23:00

Input Set : A:\SEQLIST.txt
Output Set: N:\CRF4\09142004\J789758A.raw

64 <212> TYPE: DNA
65 <213> ORGANISM: Artificial Sequence
67 <220> FEATURE:
68 <223> OTHER INFORMATION: oligonucleotide
70 <400> SEQUENCE: 5
71 tccatgagct tcctgagctt   20
73 <210> SEQ ID NO: 6
74 <211> LENGTH: 20
75 <212> TYPE: DNA
76 <213> ORGANISM: Artificial Sequence
78 <220> FEATURE:
79 <223> OTHER INFORMATION: oligonucleotide
81 <400> SEQUENCE: 6
82 tccatgacgt tcctgacgtt   20
84 <210> SEQ ID NO: 7
85 <211> LENGTH: 54
86 <212> TYPE: DNA
87 <213> ORGANISM: Artificial Sequence
89 <220> FEATURE:
90 <223> OTHER INFORMATION: oligonucleotide
92 <400> SEQUENCE: 7
93 accgatgacg tcgccggtga cggcaccacg tcgtcgtttt gtcgttttgt cgtt   54

VERIFICATION SUMMARY

PATENT APPLICATION: **US/10/789,758A**

DATE: 09/14/2004

TIME: 10:23:01

Input Set : **A:\SEQLIST.txt**

Output Set: **N:\CRF4\09142004\J789758A.raw**

```
L:11 M:270 C: Current Application Number differs, Replaced Current Application No
L:11 M:271 C: Current Filing Date differs, Replaced Current Filing Date
L:18 M:220 C: Keyword misspelled or invalid format, <213> ORGANISM for SEQ ID#:1
L:59 M:258 W: Mandatory Feature missing, <220> Tag not found for SEQ ID#:4
```